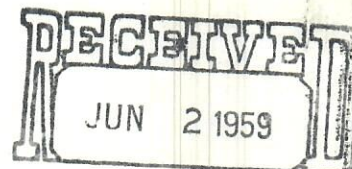


OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

00622110

## WELL COMPLETION REPORT

OIL &amp; GAS

CONSERVATION COMMISSION

## INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Unnamed Operator Petroleum, Inc.  
County Logan Address 860 Petroleum Club Building  
City Denver State Colorado  
Lease Name Eisenach Well No. 1 Derrick Floor Elevation 3970'  
Location C-NW-SW Section 7 Township 7N Range 52W Meridian 6th  
(quarter quarter)  
1980 feet from S Section line and 660 feet from W Section Line  
N or S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐  
Number of producing wells on this lease including this well: Oil 0; Gas 1

Well completed as: Dry Hole ☐ Oil Well ☐ Gas Well ☒

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date May 11, 1959 Signed Carl M. Bomholt  
Title Carl M. Bomholt, District Landman

The summary on this page is for the condition of the well as above date.  
Commenced drilling March 24, 1959 Finished drilling April 1, 1959

## CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8-5/8"	19.64#		293'	210			
4-1/2"	11.6#	J-55	4518'	125			
				50/50 Pozmix			

## CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone	
		From	To
Super Capsule Jets	4	4485	4490
Super Capsule Jets	4	4380	4386
Super Capsule Jets	4	4394	4389

TOTAL DEPTH 4530PLUG BACK DEPTH 4450 Baker Model "N"  
Cast Iron Bridge Plug

Oil Productive Zone: From --- To --- Gas Productive Zone: From 4380 To 4386  
Electric or other Logs run Gamma Ray Date May 4, 1959  
Was well cored? --- Has well sign been properly posted? Yes

## RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
5-6-59	Mud Acid	250 *	4380	4386	"D" Sand	WRS
			4394	4398		HHM
5-6-59	Sand Oil Frac.	5,000 gal	4380	4386	"D" Sand	JAM
		7000# Sand	4394	4398		FIP

Results of shooting and/or chemical treatment: ---

## DATA ON TEST

Test Commenced 8 A.M. or PM May 10, 1959 Test Completed 8 A.M. or PM May 11, 1959  
For Flowing Well: For Pumping Well:  
Flowing Press. on Csg. 420 lbs./sq.in. Length of stroke used --- inches.  
Flowing Press. on Tbg. 40 lbs./sq.in. Number of strokes per minute ---  
Size Tbg. 2-3/8" in. No. feet run 4345 Diam. of working barrel --- inches  
Size Choke 24/64 in. Size Tbg. --- in. No. feet run ---  
Shut-in Pressure 920 Depth of Pump --- feet.  
If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?  
Yes

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day None API Gravity ---  
Gas Vol. 350 Mcf/Day; Gas-Oil Ratio --- Cf/Bbl. of oil  
B.S. & W. 1 bbl. per h%; Gas Gravity --- (Corr. to 15.025 psi & 60°F)

gas ✓



# FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Niobrara	3594		
Carlile	3940		
Greenhorn	4138		
Bentonite	4284		
"D" Sand	4378 -405		
"J" Sand	4477 -504		
Log TD	4506		
DST #1	4380-96		Missrun
DST #2	4380-01		Open 1 hour, 15 minutes, shut in 30 minutes. Good blow immediately, gas to surface in 4 minutes, gauged 500,000 cfg in 8 minutes, 870 MCFG in 12 minutes, 900 MCFG in 30 minutes, 1,100 MCFG in 55 minutes, 1,100 MCFG in 1 hour and 55 minutes, no fluid coming out of tool. Recovered 30' muddy water. FP 251-329, SIP 1037# in 30 minutes, Hyd. 2225-2143, "J" Sand 4479-506, no shows in sand, RTD 4510.
DST #3	4394-4408 (straddle)		Open 1 1/4 hours, shut in 15 minutes, strong blow immediately, gas to surface in 5 minutes, 900 MCFG throughout, recovered 30' muddy water. Hyd. 2179-2179. FP 216-315#, SIP 1037#
No cores			